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VIA HAND DELIVERY

AZ CORP COMMISSION
DOCKET CONTROL

January 31, 2011

Arizona Corporation Commission
Utilities Division - Docket Control
1200 W. Washington Street
Phoenix, Arizona 85007

Arizona Corporation Commission

DOCKETED

JAN 31 2011

Re: Boquillas Wind, LLC
Docket No. E-00000D-11-0017



Dear Docket Control:

Enclosed for filing in the above-referenced docket are the original and thirteen (13) copies of the 2011-2020 Ten Year Plan for Boquillas Wind, LLC.

Sincerely,

LEWIS AND ROCA LLP

Alana C. Hake

Alana C. Hake
Attorneys for Boquillas Wind LLC

ACH/ach
Enclosures

BOQUILLAS WIND, LLC

2011-2020

TEN-YEAR PLAN

**Prepared for the
Arizona Corporation Commission**

January 2011

**BOQUILLAS WIND, LLC
2011-2020
TEN-YEAR PLAN**

General Information

Pursuant to A.R.S. § 40-360.02 (A), Boquillas Wind, LLC (“Boquillas”) submits its 2011-2020 Ten-Year Plan (“Plan”) to the Arizona Corporation Commission (“ACC”). The attached Plan (included herewith as Attachment A) describes planned transmission facilities of 115 kV or higher voltage that Boquillas may construct in Arizona over the next ten-year period. Pursuant to §40-360.02(F), information provided in the Plan is tentative and subject to change. Further, pursuant to § A.R.S. 40-360(1), underground facilities are not included.

Boquillas is a wholly owned subsidiary of Edison Mission Energy (“EME”), an independent power producer engaged in the business of developing, owning or leasing and operating power plants, selling the energy and capacity from the electric power generation facilities into competitive markets. EME also conducts price risk management and energy trading activities in competitive power markets. EME is among the nation’s leading wholesale providers of energy, with over 10,600 megawatts of independent power projects owned or currently under construction. EME is a leader in renewable energy, and is committed to developing new, environmentally sensitive energy projects to meet the growing demand for electricity throughout the U.S. EME has been active in nationwide development of wind energy since 1998, and now ranks among the leading developers, owners and operators of wind projects in the U.S. EME currently has 30 wind projects totaling over 1,800 megawatts of capacity in the U.S. in operation or construction. EME is a wholly owned subsidiary of Edison International, and is separately managed and operated from Edison International’s other major subsidiary, Southern California Edison.

Boquillas is developing a wind generation facility in Coconino County, Arizona. To deliver electricity produced from this proposed wind facility to wind generated electricity wholesale buyers, including investor owned utilities and other load serving entities, it will be necessary to construct a generator owned transmission line to existing high voltage transmission lines.

Boquillas proposes to design, build, and own a transmission line project (“Project”) consisting of approximately eleven (11) miles of 230 kV transmission line from the Boquillas wind generation facility to a point of interconnection with the Arizona Public Service (“APS”) Round Valley-Seligman 230 kV transmission line. The expected in-service date for the Project is the third quarter of 2012. Written description of the Project follows in Attachment A. Included in such attachment is an illustration of the proposed line routing for the Project (included as Figure 1). As with the Plan itself, the line routing is tentative and subject to revision.

ATTACHMENT A

BOQUILLAS WIND, LLC

2011-2020

TEN-YEAR PLAN

Planned Transmission Project Description

BOQUILLAS WIND, LLC

2011-2020

TEN-YEAR PLAN

Transmission Line Project Description

40-360.02 (C) (1)—The size and proposed route of any transmission lines or location of each plant proposed to be constructed.

1. Line Description -- The Project will interconnect the Boquillas wind power generation facility in the southwest corner of Coconino County with APS transmission grid in Yavapi County. The wind generation facility and Project are located approximately 85 miles west of Flagstaff.
2. Line Size
 - a. Voltage – 230 kV
 - b. Capacity – Up to 260 megawatts
 - c. Point of Origin – The proposed line will originate in the Boquillas wind project step-up (34.5kV/230kV) substation in Coconino County, Arizona
 - d. Termination Point – The proposed line will terminate at a point of interconnection with the APS 230 kV Round Valley-Seligman transmission line in Yavapi County, Arizona
 - e. Length – Estimated to be approximately eleven (11) miles
3. General Route – The precise transmission line route has not been finalized. Subject to ACC approval, the Project will begin at the step-up substation to the point of interconnection potentially following the route depicted in the map attached *hereto*. See Figure 1. The Project will cross private lands owned in fee simple by the Navajo Nation and an additional private land owner, and State of Arizona trust lands administered by the Arizona State Land Department (“ASLD”).

40-360.02 (C) (2)—The purpose to be served by each proposed transmission line or plant

The Project will be required to interconnect renewable wind energy produced from the Boquillas wind generation project to the regional grid, enabling renewable energy to be sold to local and regional utilities.

40-360.02 (C) (3)—The estimated date by which each transmission line or plant will be in operation

It is anticipated that construction of the proposed transmission line Project could commence as early as the first quarter of 2012 with an in service date as early as the third quarter of 2012.

40-360.02 (C) (4)—The average and maximum power output measured in megawatts of each plant to be installed.

Not Applicable.

40-360.02 (C) (5)—The expected capacity factor for each proposed plant

Not Applicable.

40-360.02 (C) (6)—The type of fuel to be used for each proposed plant

Not Applicable.

40-360.02 (C) (7)—The plans for any new facilities shall include power flow and stability analysis report showing the effect on the current Arizona electric transmission system. Transmission owners shall provide the technical reports, analysis, or basis for projects that are include for serving customer load growth in their service territories

Boquillas is providing to ACC Staff copies of the System Impact Study dated October 9, 2008 and Generation Interconnection Facility Study dated July 22, 2009 for the Boquillas wind generation facility that the Project will connect with the APS high voltage transmission system. Both studies were prepared by APS. As illustrated in both reports, the interconnection of the Boquillas wind generation facility into the APS grid, via the Project, requires minor network upgrades including replacements of 230kV breaker, switches and relays along APS Round Valley to Seligman 230kV lines.

Under A.R.S. § 40-360.02(F), this Plan provides tentative information that is subject to change.

Contact

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**BOQUILLAS WIND, LLC
2011-2010
TEN-YEAR PLAN**

Figure 1

